

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:


California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

- ☐ 1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.
- ☒ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative.

Section I: Jurisdiction Information and Certification			
All respondents must complete this section			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Coalinga		County Fresno	
Authorized Signature 		Title Solid Waste Coordinator	
Type/Print Name of Person Signing Sandra Maynard		Date 1/23/03	Phone () Include Area Code 559-934-1229
Person Completing This Form (please print or type) Ruth Abbe		Title Senior Associate, Brown, Vence & Associates	
Affiliation: Consultant to City			
Mailing Address 155 West Durian		City Coalinga	State CA
		ZIP Code 93210	
E-mail address smaynard@coalinga.com			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base-year:	2. Proposed new generation-based study year:
1997	2000
3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:	
A large prison facility has been annexed into our city limits which has changed our waste stream.	

4. Enter your diversion rates below.			
Diversion rate calculated using existing base year	a. 44 %	Diversion rate calculated using new generation-based study	b. 60 %
For existing base year pounds/person/day based on generation	5.78	For new generation based study pounds/person/day based on generation	8.14
Residential generation %	Non-Residential Generation %	Residential generation %	Non-Residential generation %
Population existing generation-based study 10200		Population new generation-based study 15200	
5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.			
A large prison facility has been annexed into our city limits which has changed our waste stream.			
6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)			
A large prison facility has been annexed into our city limits which has changed our waste stream. The city continues to improve streets and alleys.			

7. Disposal Tonnage: (enter values)		3294	5763	9058
		Residential	Non-Residential	Total

Please select the ONE choice below that best explains your disposal data and complete the required tables.

☒ a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

☐ b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <http://www.ciwm.ca.gov/central/forms/rymndrq.doc>)

☐ c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <http://www.ciwm.ca.gov/central/forms/rymndrq.doc>)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested.) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, [agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal] please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed Non-Residential waste information in Section 9.

*Please provide detailed non-Residential waste audit information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual tons	Residual Percent of Total Generation	Specific material types (plus operation, where applicable in one box)	Specific diversion factor used (if any) and source	Type of record and location of record
Please use the Board's program types. The program type glossary is online at: http://www.ciwm.ca.gov/central/forms/rymndrq.doc					
Residential Activities					
Source Reduction					
Backyard composting		0.0%			
Grasscycling					
Other Residential source reduction (list each program separately)					
Garage sales	55	0.2%	Misc. reusable materials	CIWMB 0.35 tons per garage sale	City diversion study
Thrift stores	271	1.2%	Misc. reusable materials	CIWMB 0.04 tons per square feet	City diversion study
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal Residential Source Reduction	326	1.4%			
Recycling					
Curb-side Recycling	553	2.3%	All paper and containers	Actual weight	Hauler records
Buyback centers	259	1.1%	Redemption value materials	Actual weight	DOC
Drop-off centers					

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9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

(Form will perform all addition calculations)
Please provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey form(s) used.

Type of Non-residential Generator	Audit Reference Number	Specific/Major Diversion Activities include (e.g. paper recycling, grasscycling). (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Diversion (Total Tons/Total Generation in Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other
Cal Trans		Street Improvements		3800		3800	16.1%	P
City of Coalinga		Street Improvements-handicap ramps		2016		2016	8.6%	P
Thrift Stores		Clothing-household items		271		271	1.2%	
Buy Back Centers		Redemption items		259		258.8	1.1%	M
School District		Asphalt		750		750	3.2%	P
Savemart		Cardboard/produce		135	125	260	1.1%	P
R-N Market		Cardboard		47		47	0.2%	P
Kmart		Cardboard		110		110	0.5%	P
Totals				7387.8	125	7512.8	31.9%	

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources. (e.g. cardboard recycling; quantified by monthly tonnage receipts provided by the contact person at the business)

Contact with each business above for recycling tonnages.

10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concrete, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

Restricted Waste Type	Specific Program name	Year started	Tonnage
Inert Solids	▼ Cal Trans concrete diversion	2,000	3800
Inert Solids	▼ City Public Works concrete diversion	1994	1250
Inert Solids	▼ City Public Works dirt diversion	1994	315
Inert Solids	▼ CDBG concrete recycling	1999	127
Inert Solids	▼ School asphalt recycling	2000	750
White Goods	▼ Appliance recycling	2000	89

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation: (Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program. Instead please provide date of Board approval of previously submitted information. _____ (Date)

If documentation is not available, go to 10d.

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2 (c) (1)].

- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs [PRC Sec. 41781.2 (c) (2)]. Please include documentation.

- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New base year or reporting year diversion tonnage
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (Note: Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)

Restricted Waste Type	Specific Program name	New base year or reporting year tonnage	1990 diversion tonnage	Difference
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			

REFUSE GENERATION 2000'

	2000	Notes
Landfilled		
Refuse	9,057.76	From Waste Origin Reports
Recycled		
Limb drop-off program/curbside yardwaste (minus greens)	3,854.11	2000' totals
Recycling	552.95	Sunset Waste Paper
White Goods (Iron & Metal)	88.99	Appliances/scrap metal
State Prison Recycled	413.30	
Diverted kitchen grease	459.60	
Diverted yardwaste	97.68	
Concrete	3,800.00	Info provided by
Concrete (handicap ramp projects, water leaks etc.)	1,250.00	Info provided by (Public Works)
Dirt from various public works projects	315.00	
Concrete Project	127.00	
School Const. Asphalt	750.00	
Other Recyclers (redemption value processors)	258.80	Dept. of Conservation #s
Retail	109.50	1 bale per day @ 600 lbs per bale
Market	47.00	3 bales per week @ 600 lbs per bale
Lawn Area w/grasscycling (schools/college/Parks)	515.77	CIWMB conversion factors
Thrift Store	271.00	CIWMB conversion factors
Garage Sales	54.60	CIWMB conversion factors
Street Sweepings	324.00	Calculation-trash
produce composting)	125.00	
cardboard recycling)	135.00	
Total Refuse Generated	22,607.06	
Landfilled	9,057.76	
Total Diverted	13,549.30	
Recycling Percentage	59.93%	
Population	15,200	
rough estimate allowed to landfill to meet 50%	11,303.53	

Proprietary
Information